

## United States Patent and Trademark Office



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address; COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
07/11/2003	Hwa Liang Ng	STL11012.00	5543

27365

APPLICATION NO. 10/618,411

08/28/2006 SEAGATE TECHNOLOGY LLC C/O WESTMAN CHAMPLIN & KELLY, P.A.

**SUITE 1400** 900 SECOND AVENUE SOUTH MINNEAPOLIS, MN 55402-3319 EXAMINER

ROSENBERGER, RICHARD A

ART UNIT PAPER NUMBER

2877

DATE MAILED: 08/28/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)
Advisory Action	10/618,411	NG ET AL.
Before the Filing of an Appeal Brief	Examiner	Art Unit
	Richard A. Rosenberger	2877
The MAILING DATE of this communication app	ears on the cover sheet with the	correspondence address
THE REPLY FILED 11 August 2006 FAILS TO PLACE THIS A		•
1.  The reply was filed after a final rejection, but prior to or o this application, applicant must timely file one of the folloplaces the application in condition for allowance; (2) a N a Request for Continued Examination (RCE) in compliar time periods:	n the same day as filing a Notice of owing replies: (1) an amendment, af otice of Appeal (with appeal fee) in nce with 37 CFR 1.114. The reply m	Appeal. To avoid abandonment of fidavit, or other evidence, which compliance with 37 CFR 41.31; or (3)
a) The period for reply expires 3 months from the mailing dal b) The period for reply expires on: (1) the mailing date of this no event, however, will the statutory period for reply expire	Advisory Action, or (2) the date set forth later than SIX MONTHS from the mailin	ig date of the final rejection.
Examiner Note: If box 1 is checked, check either box (a) or TWO MONTHS OF THE FINAL REJECTION. See MPEP	r (b). ONLY CHECK BOX (b) WHEN TH. 706.07(f).	E FIRST REPLY WAS FILED WITHIN
Extensions of time may be obtained under 37 CFR 1.136(a). The dath have been filed is the date for purposes of determining the period of e under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the set forth in (b) above, if checked. Any reply received by the Office late may reduce any earned patent term adjustment. See 37 CFR 1.704(b) NOTICE OF APPEAL	e on which the petition under 37 CFR 1. extension and the corresponding amount eshortened statutory period for reply orig er than three months after the mailing da	of the fee. The appropriate extension fee ginally set in the final Office action; or (2) as
<ol> <li>The Notice of Appeal was filed on A brief in comfiling the Notice of Appeal (37 CFR 41.37(a)), or any extantion a Notice of Appeal has been filed, any reply must be file <u>AMENDMENTS</u></li> </ol>	ension thereof (37 CFR 41.37(e)), to	o avoid dismissal of the appeal. Since
<ol> <li>The proposed amendment(s) filed after a final rejection         <ul> <li>They raise new issues that would require further or</li> <li>They raise the issue of new matter (see NOTE bellow)</li> <li>They are not deemed to place the application in beappeal; and/or</li> <li>They present additional claims without canceling a NOTE: See attached. (See 37 CFR 1.116 and 4)</li> </ul> </li> </ol>	onsideration and/or search (see NC ow); etter form for appeal by materially re a corresponding number of finally re	TE below); educing or simplifying the issues for
4. The amendments are not in compliance with 37 CFR 1.	121. See attached Notice of Non-Co	ompliant Amendment (PTOL-324).
<ul> <li>5. Applicant's reply has overcome the following rejection(s</li> <li>6. Newly proposed or amended claim(s) would be a</li> </ul>		timely filed amendment canceling the
non-allowable claim(s).  7. For purposes of appeal, the proposed amendment(s): a how the new or amended claims would be rejected is proposed. The status of the claim(s) is (or will be) as follows: Claim(s) allowed: Claim(s) objected to: Claim(s) rejected: 1-25. Claim(s) withdrawn from consideration:		ill be entered and an explanation of
AFFIDAVIT OR OTHER EVIDENCE		
<ol> <li>The affidavit or other evidence filed after a final action, because applicant failed to provide a showing of good a was not earlier presented. See 37 CFR 1.116(e).</li> </ol>		
<ol> <li>The affidavit or other evidence filed after the date of filing entered because the affidavit or other evidence failed to showing a good and sufficient reasons why it is necessa</li> </ol>	overcome all rejections under appe	eal and/or appellant fails to provide a
10. ☐ The affidavit or other evidence is entered. An explanati REQUEST FOR RECONSIDERATION/OTHER	on of the status of the claims after e	entry is below or attached.
11. The request for reconsideration has been considered by	out does NOT place the application i	in condition for allowance because:
12. Note the attached Information Disclosure Statement(s) 13. Other:	. (PTO/SB/08 or PTO-1449) Paper I	No(s)

Application/Control Number: 10/618,411 Page 2

Art Unit: 2877

1. The language relating to using "a statistical process control function so that the stored setting changes in response to shifts in average density" has not been previously claimed and would require additional consideration. Additionally, the meaning and antecedent basis for the term "average density" (presumably "average optical density") in the claims as proposed to be amended is not clear and raises a question as to clarity under 35 USC 112, second paragraph.

2. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Richard A Rosenberger whose telephone number is (571) 272-2428. The examiner can normally be reached on Monday through Friday during the hours of 8:00-4:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Gregory J. Toatley, Jr. can be reached on (571) 272-2800 ext. 77. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

R. A. Rosenberger 24 August 2006

Richard A. Rosenberger Primary Examiner